

Line Number	Hits	Search Text	DB	Time stamp
1	86	solder adj ball improve with wire with bond and (257/691).CCLS.	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2002/10/21 16:25
1	1	solder adj ball with improve with wire with bond	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2002/10/21 16:25
3	4	solder adj ball with improve with wire with bond	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2002/10/21 16:30
4	88	solder adj ball with wire with bond with connection	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2002/10/21 16:38
5	24	solder adj ball with wire with bond with lead	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2002/10/21 16:39
-	803	((257/691).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2002/10/19 16:28
-	220	((257/691).CCLS.) and power with line	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2002/10/17 18:17
-	208530	((257/691).CCLS.) and metallization with over coat	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2002/10/17 18:18
-	2	((257/691).CCLS.) and metallization with overcoat	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2002/10/17 18:19
-	19	((257/691).CCLS.) and metallization with (die IC semiconductor chip) with surface	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2002/10/17 18:44
-	6	5311058.URPN.	USPAT	2002/10/17 18:23
-	6	5751057.URPN.	USPAT	2002/10/17 18:25
-	14	"5222639" "5250840" "5252853" "5252854" "5266999" "5311058" "5358304" "5359224" "5365113"   "5394008" "5428247" "5442233"   "5461255" "5473190".PN.	USPAT	2002/10/17 18:26
-	51	5461255.URPN.	USPAT	2002/10/17 18:32
-	788	(257/691).CCLS.	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2002/10/17 18:47
-	10	((257/691).CCLS.) and metallization with die IC semiconductor chip with surface	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2002/10/17 18:47

-	789	(257/206).CCLS.	USPAT;	2002/10/17 18:47
			US-PGPUB;	
			EP; JPO;	
			DEFWENT;	
			IBM_TDB	
-	6	257/206).CCLS. and metallization with die IC semiconductor chip with surface	USPAT;	2002/10/17 18:47
			US-PGPUB;	
			EP; JPO;	
			DEFWENT;	
			IBM_TDB	
-	27	4249193.URPN.	USPAT	2002/10/17 18:49
-	4266	257/666	USPAT;	2002/10/18 10:48
			US-PGPUB;	
			EP; JPO;	
			DEFWENT;	
			IBM_TDB	
-	3666	(257/666).CCLS.	USPAT;	2002/10/18 10:48
			US-PGPUB;	
			EP; JPO;	
			DEFWENT;	
			IBM_TDB	
-	1059	((257/666).CCLS.) AND(metallization lead line bus WITH (chip die ic semiconductor integrated adj circuit)WITH surface	USPAT;	2002/10/18 10:52
			US-PGPUB;	
			EP; JPO;	
			DEFWENT;	
			IBM_TDB	
-	842	((257/666).CCLS.) AND(metallization lead line bus WITH (chip die ic semiconductor integrated adj circuit)WITH surface) AND wire AND lead	USPAT;	2002/10/18 10:52
			US-PGPUB;	
			EP; JPO;	
			DEFWENT;	
			IBM_TDB	
-	796	((257/666).CCLS.) AND(metallization lead line bus WITH (chip die ic semiconductor integrated adj circuit)WITH surface) and wire WITH lead	USPAT;	2002/10/18 10:53
			US-PGPUB;	
			EP; JPO;	
			DEFWENT;	
			IBM_TDB	
-	30	((257/666).CCLS.) AND(metallization lead line bus WITH (chip die ic semiconductor integrated adj circuit)WITH surface) and wire WITH lead) AND active WITH element	USPAT;	2002/10/18 11:04
			US-PGPUB;	
			EP; JPO;	
			DEFWENT;	
			IBM_TDB	
-	8	"5148064"   "5150828"   "5205463"   "5710407"   "5717252"   "5803246"   "5812318"   "5838225").PN.	USPAT	2002/10/18 10:55
-	13	"4156382"   "4862245"   "4946754"   "511711"   "5252853"   "5331200"   "5344487"   "5538920"   "5565379"   "5589964"   "5578526"   "5587336"   "5677587").PN.	USPAT	2002/10/18 10:59
-	14	538448.URPN.	USPAT	2002/10/18 11:01
-	155	((257/666).CCLS.) AND(metallization lead line bus WITH (chip die ic semiconductor integrated adj circuit)WITH surface) and wire WITH lead) AND encapsulate	USPAT;	2002/10/18 11:35
			US-PGPUB;	
			EP; JPO;	
			DEFWENT;	
			IBM_TDB	
-	7	"5167182"   "5426248"   "5834837"   "5893216"   "5977613"   "5998877"   "6328715").PN.	USPAT	2002/10/18 11:08
-	1	"4546374").PN.	USPAT	2002/10/18 11:12
-	11	4546374.URPN.	USPAT	2002/10/18 11:12
-	28	5332849.URPN.	USPAT	2002/10/18 11:34
-	4	"4719300"   "5574287"   "5640024" "5777381").PN.	USPAT	2002/10/18 11:41
-	2	6144100.PN.	USPAT;	2002/10/18 11:55
			US-PGPUB;	
			EP; JPO;	
			DEFWENT;	
			IBM_TDB	

-	6184621.PN.	USPAT;	2002/10/18 13:56
-		US-PGPUB;	
-		EPO; JPO;	
-		DERWENT;	
-		IBM_TDB	
-	9 ("5482894"   "5574584"   "5668081" "5735821"   "5843816"   "5882968" "5886898"   "5994027"   "6146118").PN.	USPAT	2002/10/18 13:56
-	971 word with line with power with ground	USPAT;	2002/10/18 14:53
-		US-PGPUB;	
-		EPO; JPO;	
-		DERWENT;	
-		IBM_TDB	
-	121 (word with line with power with ground) AND (57748.CCLS.	USPAT;	2002/10/18 14:53
-		US-PGPUB;	
-		EPO; JPO;	
-		DERWENT;	
-		IBM_TDB	
-	9 6066515.URPN.	USPAT	2002/10/18 18:29
-	9 ("5148964"   "5150828"   "5205463"   "5710457"   "5717252"   "5803246"   "5872338"   "5898225").PN.	USPAT	2002/10/18 18:37
-	813 (257/691).CCLS.	USPAT;	2002/10/18 18:39
-		US-PGPUB;	
-		EPO; JPO;	
-		DERWENT;	
-		IBM_TDB	
-	32 ((257/691).CCLS.) and power with lines with surface	USPAT;	2002/10/18 18:52
-		US-PGPUB;	
-		EPO; JPO;	
-		DERWENT;	
-		IBM_TDB	
-	3 ("5028983"   "5256996"   "5550406").PN.	USPAT	2002/10/18 18:43
-	4 5677570.URPN.	USPAT	2002/10/18 18:44
-	33 ("4355456"   "4878098"   "4916519" "4948754"   "4949150"   "4993305"   "4993618"   "5009721"   "5061985"   "5082351"   "5226582"   "5235212"   "5319224"   "5441917"   "5463255"   "5502337"   "5523628"   "5587607" "5602420"   "5608245"   "5612570"   "5623154"   "5637920"   "5640048"   "5641978"   "5644166"   "5652467" "5666008"   "5677570"   "5693984"   "5712508"   "5731634"   "5742100").PN.	USPAT	2002/10/18 18:47
-	759 (257/208).CCLS.	USPAT;	2002/10/18 18:52
-		US-PGPUB;	
-		EPO; JPO;	
-		DERWENT;	
-		IBM_TDB	
-	236 (257/209).CCLS.	USPAT;	2002/10/18 18:52
-		US-PGPUB;	
-		EPO; JPO;	
-		DERWENT;	
-		IBM_TDB	
-	1 (257/208).CCLS.) and power with lines with surface	USPAT;	2002/10/18 18:55
-		US-PGPUB;	
-		EPO; JPO;	
-		DERWENT;	
-		IBM_TDB	
-	1 (257/209).CCLS.) and power with lines with surface	USPAT;	2002/10/18 18:55
-		US-PGPUB;	
-		EPO; JPO;	
-		DERWENT;	
-		IBM_TDB	
-	1 (257/209).CCLS.) and power with line with surface	USPAT;	2002/10/18 18:56
-		US-PGPUB;	
-		EPO; JPO;	
-		DERWENT;	
-		IBM_TDB	

-	3166	(257/666).CCLS.	USPAT; US-PGPUB; EPC; JPC; DEFWENT; IBM_TDB	2002/10/18 18:18
-	13	(257/666).CCLS. and power with line with surface	USPAT; US-PGPUB; EPC; JPC; DEFWENT; IBM_TDB	2002/10/18 18:27
-	133	(257/666).CCLS. and line with surface	USPAT; US-PGPUB; EPC; JPC; DEFWENT; IBM_TDB	2002/10/18 18:11
-	461	power ground with line with surface and 257/9.ccls.	USPAT; US-PGPUB; EPC; JPC; DEFWENT; IBM_TDB	2002/10/18 18:12
-	88	((power ground)with line with surface and 257/9.ccls.) and lead with frame	USPAT; US-PGPUB; EPC; JPC; DEFWENT; IBM_TDB	2002/10/18 19:26
-	2	5973554.pn.	USPAT; US-PGPUB; EPC; JPC; DEFWENT; IBM_TDB	2002/10/21 08:22
-	2	6144100.pn.	USPAT; US-PGPUB; EPC; JPC; DEFWENT; IBM_TDB	2002/10/19 16:35
-	4	("5182420" + "5367195" + "5369220" + "5734200").PN.	USPAT	2002/10/19 16:40
-	3166	(257/666).CCLS.	USPAT; US-PGPUB; EPC; JPC; DEFWENT; IBM_TDB	2002/10/19 17:53
-	3	((257/666).CCLS.) and art with lead with frame with mounting with pad	USPAT; US-PGPUB; EPC; JPC; DEFWENT; IBM_TDB	2002/10/19 18:13
-	5	conventionally with mounting with pad with lead adj frame and (257/9).ccls.	USPAT; US-PGPUB; EPC; JPC; DEFWENT; IBM_TDB	2002/10/19 18:15
-	6	conventionally with mounting with pad with lead adj frame	USPAT; US-PGPUB; EPC; JPC; DEFWENT; IBM_TDB	2002/10/19 18:16
-	31	conventionally with die with pad with lead adj frame	USPAT; US-PGPUB; EPC; JPC; DEFWENT; IBM_TDB	2002/10/19 18:16